



Docket Number No. 91.US4.DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Applicant : BEJANIN, et al.

Appl. No. : 09/992,600

Filed : November 13, 2001

Title : HUMAN CDNAS AND PROTEINS AND USES
THEREOF

Grp./A.U. : 15
Examiner : Hassel

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Honorable Commissioner of Patents
Washington, D.C. 20231

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Sir:

Applicant submits the references listed on the attached forms PTO/SB/08A and 08B, copies of which are enclosed. This statement is being filed before the receipt of a first Office Action on the merits.

The Commissioner is hereby authorized to charge any fees in connection with this document to our Deposit Account No.: 50-1181

Respectfully submitted,

GENSET CORPORATION

Date: 4/15, 2002

By:

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Substitute for form 1449A/PTO				<div> <div>Complete if Known</div> <table border="1"> <tr> <td>Application Number</td> <td>09/992.600</td> </tr> <tr> <td>Filing Date</td> <td>November 13, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>BEJANIN, et al.</td> </tr> <tr> <td>Art Unit</td> <td>1645</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>91.US4.DIV</td> </tr> </table> </div>		Application Number	09/992.600	Filing Date	November 13, 2001	First Named Inventor	BEJANIN, et al.	Art Unit	1645	Examiner Name	Unassigned	Attorney Docket Number	91.US4.DIV
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<div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div> </div>																	
Sheet	1	of	4														

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		Application Number	09/992,600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	November 13, 2001
		First Named Inventor	BEJANIN, et al.
		Group Art Unit	1645
		Examiner Name	Unassigned
		Attorney Docket Number	91.US4.DIV
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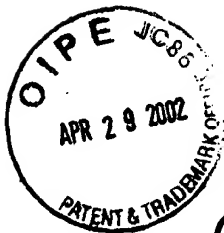
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	B	KIM, S., et al.; "Regulation of Plasminogen Receptor Expression on Monocytoid Cells by B1-Integrin-dependent Cellular Adherence to Extracellular Matrix Proteins"; The Journal of Biological Chemistry; Vol. 271, No. 39, Issue of September 27, pp. 23761-23767, 1996; The American Society for Biochemistry & Molecular Biology, Inc.	
	C	MAO, S., et al.; "Characterization of Plasmin-mediated Activation of Plasma Procarboxypeptidase B"; The Journal of Biological Chemistry, Vol. 274, No. 49, Issue of December 3, pp. 35046-35052, 1999; The American Society for Biochemistry and Molecular Biology, Inc.	
	D	REMINGTON, James S.; "Serine carboxypeptidases: a new and versatile family of enzymes"; Current Opinion in Biotechnology 1993, 4:462-468; Current Biology Ltd.; ISSN 0958-1669	
	E	FRUEBIS, J., et al.; "Proteolytic cleavage product of 30-kDa adipocyte complement-related protein increases fatty acid oxidation in muscle and causes weight loss in mice"; PNAS, February 13, 2001, Vol. 98, No. 4; 2005-2010	
	F	HAMSTRA, D.A., et al.; "Expression of endogenously activated secreted or cell surface carboxypeptidase A sensitizes tumor cells to methotrexate- α -peptide prodrugs"; Cancer Research 50, 657-665, February 1, 2000	
	G	MATSUMOTO, A., et al.; "A novel carboxypeptidase B that processes native B-amyloid precursor protein is present in human hippocampus"; European Journal of Neuroscience, Vol. 12, pp. 227-238, 2000; European Neuroscience Association	
	H	HERREN, T., et al.; "Regulation of plasminogen binding to neutrophils"; Blood, 15 February 2001, Vol. 97, No. 4, pp. 1070-1078; The American Society of Hematology	
	I	DU, J., et al.; "Key peptide processing enzymes are expressed by breast cancer cells"; Cancer Letters 165 (2001) 211-218; 0304-3835/00; Elsevier Science Ireland Ltd.	
	J	NAPIER, M.P., et al.; "Antibody-directed Enzyme Prodrug Therapy: Efficacy and Mechanism of Action in Colorectal Carcinoma"; Clinical Cancer Research, Vol. 6, 765-772, March 2000	
	K	SHI, P.T., et al.; "The solid-phase synthesis of methotrexate- α -peptides"; Yao Xue Xue Bao, 1997; 32(2):106-9; Abstract, PMID: 11243192 [PubMed - indexed for MEDLINE]	
	L	Accession No. Q96A94; STRAUSBERG, R.	

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	M	Accession No. Q9HB40; CHO, et al.; "Cloning of novel serine carboxypeptidase precursor"	
	N	Accession No. AAM25395; TANG, et al.; "Isolated human polynucleotides encoding polypeptides, useful for the treatment and diagnosis of e.g. cancer, ulcers and HIV infection"	
	O	Celera Protein Accession No. hCP1766200	
	P	Celera Protein Accession No. hCP46705.2	
	Q	Celera Protein Accession No. hCP1766203	
	R	Accession No. AAY05768; FONG, et al.; "Composition containing human polypeptides with anti-angiogenic activity"	
	S	Accession No. AAY13387; CHEN, et al.; "New isolated human genes and polypeptides used in, e.g. treatment of gastrointestinal ulceration"	
	T	Accession No. AAY88378; FONG, et al.; "A composition comprising PRO230, PRO216 or PRO302 polypeptides, agonists or antagonists useful for promotion or inhibition of cardiovascularisation, angiogenesis or endothelialisation in mammals"	
	U	Accession No. AAE06595; KATO, et al.; "Human proteins with hydrophobic domains and the nucleic acids encoding them, useful for preventing diagnosing and treating e.g. cancer, Alzheimer's and inflammation"	
	V	Accession No. AAB93913; OTA, et al.; "Primer sets for synthesizing polynucleotides, particularly the 5602 full-length cDNAs defined in the specification, and for the detection and/or diagnosis of the abnormality of the proteins encoded by the full-length cDNAs"	
	W	Accession No. AAB20341; Fong, et al.; "Composition comprising a PRO230, PRO216 or PRO302 polypeptide, agonist or antagonist from promoting or inhibiting angiogenesis and/or cardiovascularisation in mammals"	

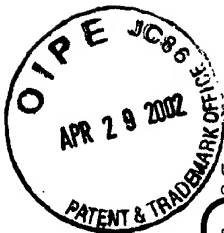
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	X	Accession No. AAB80255; ASHKENAZI, et al.; "Sixty one nucleic acids encoding PRO polypeptides which are useful in the treatment of skin diseases (e.g. psoriasis), cancers (e.g. lung squamous cell carcinoma) and neurodegenerative diseases (e.g. Alzheimer's disease)"	
	Y	Accession No. CAC51169; KATO, et al.; "Human proteins having hydrophobic domains and dnas encoding these proteins"	
	Z	Accession No. AF282618; CHO, et al.; "Cloning of novel serine carboxypeptidase precursor"	
	AA	Accession No. AK027373; ISOGAI, et al.; "NEDO human cDNA sequencing project"	
	AB	Accession No. AX191563; KATO, et al.; "Human proteins having hydrophobic domains and dnas encoding these proteins"	

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